

Abstract

The diaphragm consists of essentially rigid planar elements that are divided on at least one fold line (14). The division is bridged with an elastic material that enters into an adhesive connection with the planar elements, that allows the diaphragm to be folded in half elastically, and the latter is suitable for unfolding back into its original position by means of its inherent elasticity. Thus, the diaphragm has shape memory and an elastic shape stability.